## OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

## Web address: http://water.usgs.gov/orh/nrwww/public/odrm

Summary river data for June 11-17, 2001 (preliminary data-subject to revision)

## RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		Diversions to New York City water supply						
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2001 to date	
Date	release	release	release	beginning	beginning	beginning		
	begin 1200	end 2400	begin 1500	0800	0800	0800		
June 11	62	103	34	303	284	0	327	
12	61	103	34	289	298	217	367	
13	61	180	44	305	299	190	400	
14	61	237	60	302	299	256	433	
15	61	315	70	280	299	212	456	
16	71	307	55	0	299	118	454	
17	61	240	34	0	299	0	445	

Pepacton Reservoir (P):	Available storage June 18, 2001 (0800)	129.465	billion gals. 92.3 % (elev. 1,274.06 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190	billion gallons.
Cannonsville Reservoir (C):	Available storage June 18, 2001 (0800)	90.731	billion gals. 94.8 % (elev. 1,146.73 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706	billion gallons.
Neversink Reservoir (N):	Available storage June 18, 2001 (0800)	34.243	billion gals. 98.0% (elev. 1,438.58 ft.)
	Spillway crest elevation 1,440.00 ft.		billion gallons.
Combined contents, PCN:	Available storage June 18, 2001 (0800)	254.439	billion gals. 93.9%
	Combined capacity at spillway level	270.837	billion gallons.
Lake Wallenpaupack:	Available storage June 17, 2001 (2400)	29.814	billion gals. 84.1 % (elev. 1,187.0 ft.)
	Spillway crest elevation 1,190.00 ft.		billion gallons.

## SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs				Power releases		Computed		Precipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(inches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled <sup>2</sup>	Discharge	Daily	Cumul.
June 11	0	94	159	53	0	43	2,281	2,630	0	1.52
12	0	94	159	53	498	160	2,276	3,240	.32	1.84
13	0	94	159	53	423	174	2,277	3,180	.02	1.86
14	0	96	159	53	391	138	2,083	2,920	0	1.86
15	0	94	278	68	432	67	1,821	2,760	0	1.86
16	0	94	367	93	508	71	1,667	2,800	0	1.86
17	0	94	487	108	331	138	3,402	4,560	1.30	3.16

- 1. Release directed to maintain a flow at Montague of 1,750 cfs, June 11-14; 1,800 cfs, June 15-17, 2001.
- 2. Includes conservation release of 100 cfs from Rio Reservoir.

Diversions by New Jersey through the D & R Canal June 11-16 2001, averaged 89.5 mgd. The average diversion for the 30-day period ending June 16, 2001, was 88.5 mgd and the maximum diversion during the period was 94 mg on June 16, 2001.